

DATE: October 14, 1987

SUBJECT: Polrep #8, 17 Niquette Drive



SDMS DocID

270162

LOCATION: Nashua, New Hampshire

POLLUTANT: Asbestos

OCCURENCE

DATE: 1960's

ENVIRONMENTAL MEDIA EFFECTED: Land

SEVERITY: Potentially Major

QUANTITY RELEASED: Unknown

QUANTITY ENTERING

THE ENVIRONMENT: Unknown

CATEGORY: Major

SOURCE: Dumping of Asbestos Materials by the John S. Manville Company

CAUSE: Dumping and Improper Disposal

REGION: I

OSC: Dean Tagliaferro

LATEST POLREP: Polrep #7, August 29, 1987

NOTE: The Polrep sent August 29, 1987 was improperly labeled Polrep #4.

REMARKS:

I. SITUATION:

- A. Meetings took place with individual resident households to discuss the work plan on 8/12-13/87.
- B. EPA and its contractor, O.H. Materials, mobilized equipment, personnel, and subcontractors on site on 8/24/87.
- C. On 8/31/87, the New Hampshire Department of Environmental Services (NH DES) completed a revised engineering and design specifications site stabilization plan.

II. ACTIONS: From September 1 thru October 4, 1987, O.H. Materials and their subcontractors:

- A. Cut trees and cleared all shrubs from the backyards of #17 Niquette Drive, #197 and #199 E. Dunstable Road.

- B. Dismantled back stairs constructed of asbestos board on #197 E. Dunstable Road.
- C. Dredged Old Maid's Brook and placed two feet of stone on the bed of the Brook. Excavated both banks and replaced with filter fabric and a stone embankments to prevent erosion.
- D. Covered the Site with clean fill up to the levels specified by the revised New Hampshire Department of Environmental Services (NH DES) site stabilization plan. This was covered with two to three inches of top soil.
- E. In areas where it was not practical to add the required cover, two feet of contaminated soil was excavated and filled with clean sand and top soil.
- F. Lawns were fertilized and seeded and shrubs were planted to prevent erosion.

The OSC met with residents frequently to inform them of daily activities and future plans. The OSC also met with Jay Berry of the NH DES to insure that the removal was being accomplished consistent with the State's Plan. The OSC had arranged for the NH DES to design the reconstruction of Old Maid's Brook and also arranged for a private hydrologist to visit the Site and see if the planned reconstruction would either restrict the flow of water or be subject to erosion. Both the NH DES and the hydrologist stated the reconstruction of the Brook, as planned, would not restrict the flow, and the stone lining will be more stable than the original banks. The OSC arranged for monitoring of airborne asbestos, with results being provided within twenty-four hours, to insure that workers and residents would not be exposed to hazardous material.

FUNDING

<u>CONTRACTOR</u>	<u>CEILING</u>	<u>OBLIGATION</u>	<u>BALANCE</u>
ERCS CONTRACT:	250,000	141,532	108,468
TAT:	20,000	18,529	1,471
INTRAMURAL:	30,000	28,825	1,175
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TOTAL BALANCE:	300,000	188,886	111,114

TOTAL PROJECT CEILING -----	450,000
TOTAL PROJECT OBLIGATION -----	188,886
TOTAL PROJECT BALANCE -----	261,114

III. FUTURE PLANS

- A. Repave driveways used for access onto site.
- B. Continue watering until lawns are established.

CASE PENDS: 1700 EST/101487